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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/717,242	11/19/2003	Imtiaz Zafar	DP-309090	6879
22851 7590 07/02/2007 DELPHI TECHNOLOGIES, INC. M/C 480-410-202 PO BOX 5052 TROY, MI 48007			EXAMINER GESESSE, TILAHUN	
			ART UNIT 2618	PAPER NUMBER
			MAIL DATE 07/02/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief	Application No. 10/717,242	Applicant(s) ZAFAR ET AL.	
	Examiner Tilahun B. Gesessse	Art Unit 2618	

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 30 May 2007 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☐ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2. ☐ The Notice of Appeal was filed on _____. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

AMENDMENTS

3. ☐ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because
(a) ☐ They raise new issues that would require further consideration and/or search (see NOTE below);
(b) ☐ They raise the issue of new matter (see NOTE below);
(c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
(d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).
5. ☐ Applicant's reply has overcome the following rejection(s): _____.
6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
7. ☒ For purposes of appeal, the proposed amendment(s): a) ☐ will not be entered, or b) ☒ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.
The status of the claim(s) is (or will be) as follows:
Claim(s) allowed: _____.
Claim(s) objected to: _____.
Claim(s) rejected: 1-18.
Claim(s) withdrawn from consideration: _____.

AFFIDAVIT OR OTHER EVIDENCE

8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).
9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

11. ☒ The request for reconsideration has been considered but does NOT place the application in condition for allowance because: see attached.
12. ☐ Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). _____.
13. ☐ Other: _____.

Tilahun B Gesessse
Primary Examiner
Art Unit: 2618

Applicant's arguments filed May 30, 2007 have been fully considered but they are not persuasive.

On page of sepc. Paragraph 0004, discloses that the prior art " the stationary satellite digital audio radio 1 does not supply the subscriber with local content (i.e, a region-wide broadcast signal) offered on AM/FM frequencies."

Improved stationary satellite digital audio radio that offers national and local programs content (such as AM/FM radio head unit and satellite head unit that AM/FM radio to cover the broadcast content locally and satellite (SDARS) radio unit to cover the nation-wide) broadcast contents.

Petros et al (us 6,806,838) as taught anticipates applicant's invention , petros teaches AM/FM tuner and satellite receiver integrated that enables the user to receiver local and nation-wide broadcast content.

On page 6 fourth paragraph of response to final rejection, applicant argued that Petros does not teach a stationary integrated head unit positioned on the surface includes an AM/FM terrestrial receiver/tuner human interface and a satellite receiver/tuner human interface.

The examiner disagrees. Petros teaches a stationary integrated head unit (see figures 3 and 8) positioned on the surface (mounted on surface 318 of figure 3) includes an AM/FM terrestrial receiver/tuner human interface (316 of figure 3) and a satellite receiver/tuner human interface (314 of figure 3) audio cable 330 and combined with head unit (320 of figure 3) see column 3, lines 42-column 4, lines 1-19 and column 5, lines 42-65 and figure 8)

On page 7, second paragraph of response admits that Petros teach SDARS/RX satellite receiver (item #314 and head unit (item #320 of figure 3) combined.

Besides , the limitation which applicant argues recites “ a stationary integrated head unit position on the surface” in this case then , Petros teaches a stationary integrated head unit position on the surface, (see figures 3 and 8) in which the head units (SDARS and AM/FM are integrally connected) as recited in the claim invention.

On page 8, first paragraph of response , applicant argued that Petros does not teach a satellite low noise amplifier wherein the output of the low noise Amplifier (LNA) is the SDARS/SAT/TER cable.

The examiner disagrees. In response to applicant's argument that the references fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., a satellite low noise amplifier wherein the output of the low noise Amplifier (LNA) is the SDARS/SAT/TER cable) are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

Claim 12, as recited “ a satellite low noise amplifier with a first input connected to the first end of satellite output, wherein the output of the low noise amplifier is SDARS/SAT/TER cable. In regard, Petros teaches a satellite low noise amplifier with a first input connected to the first end of satellite output (LNA 326) the first input (312 and 316) is connected the first end of satellite output (SDARS/RX (314) wherein the output

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of the LNA (326) is SDARS/SAT/TER cable (312,316 and 322 of figure 3) see column 3, lines 42-column 4, lines 1-19 and column 5, lines 42-65 and figure 8)

To conclude, the applied prior art in view of applicant argument to the final rejection, has been thoroughly considered , however, applicant's argument is not persuasive, therefore, the final rejection is proper and maintained.

Tilahun Gesesse

June 23, 2007


TILAHUN GESESSE
PRIMARY EXAMINER